

# MH-H

**Automatic horizontal plastic strapping machine**



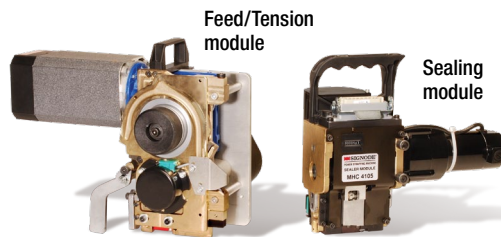
- *Easy access modular strapping heads*
- *Simple design*
- *Polyester or polypropylene strapping from 9-16 mm*
- *Programmable strapping patterns*

# MH-H

## Automatic horizontal plastic strapping machine

Designed for packaging applications that require horizontal strapping, the MH-H can accommodate a wide variety of load types, including milk crates, drums, appliances and palletized products. Easily integrated with new or existing conveyor lines, the MH-H comes standard with features to provide maximum uptime, including automatic strap loading, strap centering and automatic refeed.

### MHC Modular Strapping Heads



The MH-H strapping machine utilizes the innovative modular MHC strapping heads featuring separate, lightweight tensioning and sealing modules that are easy to access and remove for maintenance. When switching to a spare module, the MH-H can be up and running in minutes.

- Simple strap feeding and loading decreases changeover time
- No belts, pulleys or adjustments
- Fewer wearing parts lower maintenance costs
- Fixed settings eliminate adjustments

### Adjustable strap patterns

Easily programmable from the control panel, the MH-H can accommodate up to 8 different strapping positions for simple operation.

### Strap centering device

The MH-H's strap centering device helps keep straps parallel during the tensioning process to ensure precise strap placement.

### Automatic refeed

Designed to minimize downtime, the automatic refeed feature attempts to refeed the strap up to three times when an obstruction is impeding the strap feeding process.

### MH-H Elite Package (option)

Signode's MH-H Elite Package is an all-inclusive program that includes the machine, spare head modules, replacement parts and service to keep you up and running throughout the life of the machine.

### Options

- Non-standard chute sizes
- Riser kit
- Special color
- Floating head (for 16 mm only)
- Anti-collision chute system
- Moving carriage
- Stainless steel columns
- 8 programs with up to 8 strap positions
- Low strap indicator
- Spare sealing and feeding modules

### Specifications

**Machine dimensions (without chute):**  
65"W x 55"L x 126"H  
(1651 mm W x 1397 mm L x 3200 mm H)

**Standard chute sizes range from:**  
38"W x 51"L to 61"W x 75"L  
(965 mm W x 1295 mm L to  
1549 mm W to 1905 mm L)

**Minimum strap height:**  
11.8" (300 mm) with collision option  
3.9" (100 mm) without collision option

**Feed and take-up speed:**  
9.8 ft (3 m) per second

**Strap requirements:**  
9-16 mm polyester strapping or  
12 mm polypropylene strapping

**Strap tension:**  
Adjustable from 18 to 200 lbs. (80 to 890 N)  
for 9-12 mm or from 18 to 500 lbs. (80 to  
2225 N) for 16 mm

**Electrical:**  
208, 220 or 460 volt, 3 phase, 60Hz

**PLC Controls:**  
Siemens S7-200

**Shipping weight:**  
Approximately 2,200 lbs. (998 kg)

### SIGNODE INDUSTRIAL GROUP

3610 West Lake Avenue  
Glenview, Illinois 60026  
1-800-323-2464  
www.signode.com